

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

3

**Complete if Known**

Application Number

10/057,262

Filing Date

01/25/2002

**First Named Inventor**

David L. Carnahan

### Group Art Unit

2836

**Examiner Name**

Unknown

Attorney Docket Number

NANO-1

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

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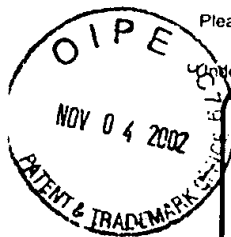
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/057,262
		Filing Date	01/25/2002
		First Named Inventor	David L. Carnahan
		Group Art Unit	2836
		Examiner Name	Unknown
		Attorney Docket Number	NANO-1
Sheet	2	of	3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ADIL		H. DAI et al., "NANOTUBES AS NANOPROBES IN SCANNING PROBE MICROSCOPY" Nature, Vol. 384, 14 November 1996, pages 147-150;	
ABCL		S.B. SINNOTT et al., "MECHANICAL PROPERTIES OF NANOTUBULE FIBERS AND COMPOSITES DETERMINED FROM THEORETICAL CALCULATIONS	
ABW		AND SIMULATIONS", Carbon, Vol. 36, Nos. 1-2, pages 1-9, 1998;	
ADCA		A. KRISHNAN et al., "YOUNG'S MODULUS OF SINGLE-WALLED NANOTUBES", Physical Review B, Vol. 58, No. 20, 15 November	
ADCA		1998, pages 14013-14019;	
ABA		KIM et al., "NANOTUBE NANOTWEEZERS", Science, December 10, 1999, v286, i5447, p2198;	
ABA		A. THESS et al., "CRYSTALLINE ROPES OF METALIC CARBON NANOTUBES", Science, 273, 483-487 (July 26, 1996);	
ABA		M. YUDASAKA et al., "SPECIFIC CONDITIONS FOR NI CATALYZED CARBON NANOTUBE GROWTH BY CHEMICAL VAPOR DESPOSITION",	
ABW		Applied Physics Letters, Vol. 67, No. 17, 23 October 1995, pages 2477-2479;	
ABA		Z.F. REN et al., "SYNTHESIS OF LARGE ARRAYS OF WELL-ALIGNED CARBON NANOTUBES ON GLASS", Z.F. Ren et al., Science, Vol. 282, 6 November 1998;	
ABW		Z.P. HUANG et al., "GROWTH OF HIGHLY ORIENTED CARBON NANOTUBES BY PLASMA-ENHANCED HOT FILAMENT CHEMICAL VAPOR DEPOSITION", Applied Physics Letters, Vol. 73, NO. 26, 28 December 1998, pages 3845-3847;	

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ASG		Z.F. REN, "GROWTH OF A SINGLE FREESTANDING MULTIWALL CARBON NANOTUBE ON EACH NANONICKEL DOT", Applied Physics Letters,	
APL		Vol. 75, No. 8, 23 August 1999, pages 1086-1088; and	
ABD		J. LI et al., "HIGHLY-ORDERED CARBON NANOTUBE ARRAYS FOR ELECTRONICS APPLICATIONS", Applied Physics Letters,	
MBW		Vol. 75, No. 3, 19 July 1999, pages 367-369.	

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